

December 18, 2001

**Mrs. Denson's Cookie Company
9651 North State Street
Redwood Valley, CA
Case No. 1TMC149**

Notice of No Further Action Related to Petroleum Discharges
Comment Period ends January 24, 2002

Problem Description: Soil sampling associated with the removal of an underground fuel tank at the subject site detected low concentrations of petroleum hydrocarbons as diesel (TPHd). The 550 gallon underground tank was used to store gasoline and diesel.

The property has operated as a cookie factory for 25 years. The site is located in Redwood Valley and is bounded to the north by open space; to the south by a single one-story building housing retail outlets; to the east by open space; and to the west by a parking lot. Groundwater in the vicinity of the site is being used as a domestic water supply. Groundwater flow is generally to the south.

Environmental Investigation: Three groundwater monitoring wells were installed on the site and monitored for a year. All groundwater samples were analyzed for TPHd, TPHg, BTEX & MtBE. Over the year of groundwater monitoring, TPHd was detected in monitoring well MW-3 for four (4) of the five (5) reporting periods ranging from 81 to 170 ppb. MW-3 is located downgradient of monitoring well MW-2 and upgradient of MW-1. For the last reporting period groundwater samples for all monitoring wells were non-detect for all petroleum hydrocarbon constituents.

Investigation results: The groundwater samples collected from all three monitoring wells on April 22, 1998 indicated non-detectable concentrations (less than 50 ppb) of TPHd. The hydrocarbon contamination in the groundwater in the vicinity of the site appears to have attenuated due to natural biodegradation.

- ❖ No sensitive receptors were identified downgradient of the site.
- ❖ The only contaminated soil associated with the site was from the underground storage tank, and this soil was removed and disposed of as a part of the tank removal.

MtBE Status: No MtBE has been detected in the groundwater at this site.

Proposed Action: No further action related to the petroleum discharges from the underground storage tank is proposed.

This case will be closed without further notice unless significant public comment is received prior to January 24, 2002. Please contact Beth Lamb at (707) 576-2669 or Lambb@rb1.swrcb.ca.gov if you have any questions.